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# NOTICE OF ALLOWANCE AND FEE(S) DUE

25889

7590

08/20/2010

COLLARD & ROE, P.C. 1077 NORTHERN BOULEVARD ROSLYN, NY 11576 EXAMINER

NGUYEN, HUNG D

ART UNIT PAPER NUMBER

3742 DATE MAILED: 08/20/2010

	APPLICATION NO.	PPLICATION NO. FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/580,375	05/23/2006	Walter Stieglbauer	STIEGLBAUER ET AL 5	2072
_	DITTE OF BUILDINGS. G	OTHER DRIG GIRL DOD	DEGLES AND WELDING OF MODIFIED	PCT	

TITLE OF INVENTION: SPOT WELDING GUN FOR RESISTANCE WELDING OF WORKPIECES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	11/22/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

## Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notifica	correspondence includired below or directed oth tions.	ng the Patent, advance of nerwise in Block 1, by (a	rders and notification  a) specifying a new co	of m	naintenance fees w pondence address;	ill be and/o	mailed to the current (b) indicating a separ	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPOND		Note: A certificate of mailing can only be used for domestic mailings of th Fee(s) Transmittal. This certificate cannot be used for any other accompanyin papers. Each additional paper, such as an assignment or formal drawing, mushave its own certificate of mailing or transmission.						
25889 COLLARD & 1077 NORTHEI ROSLYN, NY 1	/2010		I her State addro trans	Cer eby certify that thes Postal Service we essed to the Mail mitted to the USP	tificate is Fee( /ith suf Stop FO (57	of Mailing or Transr s) Transmittal is being ficient postage for first ISSUE FEE address 1) 273-2885, on the da	nission deposited with the United t class mail in an envelope above, or being facsimile te indicated below.	
								(Depositor's name)
								(Signature)
								(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/580,375 TITLE OF INVENTION	05/23/2006 : SPOT WELDING GUI	N FOR RESISTANCE W	Walter Stieglbaue ELDING OF WORKF		ES	STIE	GLBAUER ET AL 5 PCT	2072
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE.	PREV. PAID ISSU	R FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	02	\$0		\$1810	11/22/2010
EXAM		ART UNIT	CLASS-SUBCLASS		<b>]</b>		,	
NGUYEN.		3742	219-109000					
"Fee Address" ind PTO/SB/47; Rev 03-C Number is required.  3. ASSIGNEE NAME A PLEASE NOTE: Unl	ondence address (or Cha 3/122) attached. ication (or "Fee Address 12" or more recent) attach ND RESIDENCE DATA less an assignee is ident h in 37 CFR 3.11. Comp	nge of Correspondence  I Indication form and Use of a Customer  A TO BE PRINTED ON	data will appear on th	p to nativ or a attor l be p or typ ne pa	3 registered patentely, efirm (having as a gent) and the namneys or agents. If printed.  e)  e)  ttent. If an assign assignment.	membes of u	er a 2p to lee is 3lentified below, the do	ocument has been filed for
Please check the appropr	iate assignee category or	categories (will not be pr	rinted on the patent):		Individual 🖵 Co	orporati	on or other private gro	up entity Government
4a. The following fee(s) are submitted: ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			<ul> <li>4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)</li> <li>A check is enclosed.</li> <li>Payment by credit card. Form PTO-2038 is attached.</li> <li>The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).</li> </ul>					
	s SMALL ENTITY statu	ıs. See 37 CFR 1.27.	==		<u> </u>		ΓΙΤΥ status. See 37 CF	·=· · ·
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if requeecords of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other the Office.	an th	ne applicant; a regi	stered	attorney or agent; or the	e assignee or other party in
Authorized Signature					Date			
Typed or printed name			Registration No.					
an application Confiden	tiality is governed by 35 d application form to the ions for reducing this but Virginia 22313-1450. DC	ILS C 122 and 37 CFR	1.14 This collection is	s esti	imated to take 12 i	miniite	to complete including	by the USPTO to process) g gathering, preparing, and ne you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

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10/580,375	05/23/2006	Walter Stieglbauer	STIEGLBAUER ET AL 5	2072	
25889 7590 08/20/2010			EXAMINER		
COLLARD & R	OE, P.C.	NGUYEN, HUNG D			
1077 NORTHERN		ART UNIT	PAPER NUMBER		
ROSLYN, NY 115	576		3742		
		DATE MAILED: 08/20/201	0		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 657 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 657 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)	
	10/580,375	STIEGLBAUER ET	AI
Notice of Allowability	Examiner	Art Unit	
	HUNG NGUYEN	3742	
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIPORT OF THE	(OR REMAINS) CLOSED in or other appropriate commits IGHTS. This application is	n this application. If not includ unication will be mailed in due	ed course. <b>THIS</b>
2. The allowed claim(s) is/are <u>1-6 and 9-20</u> .			
3.  Acknowledgment is made of a claim for foreign priority ur  a)  All b)  Some* c)  None of the:  1.  Certified copies of the priority documents have 2.  Certified copies of the priority documents have 3.  Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  4.  A SUBSTITUTE OATH OR DECLARATION must be submained including changes required by the Notice of Draftspers  1)  hereto or 2)  to Paper No./Mail Date  (b)  including changes required by the attached Examiner's Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1 application shoots Paper No./Mail paper such in the shoots Paper No./Mail paper No./Mail paper such in the shoots Paper No./Mail paper No./Mail paper such in the shoots Paper No./Mail paper No./Mail paper such in the shoots Paper No./Mail paper No./Mail paper such in the shoots Paper No./Mail paper No./Mail paper such in the shoots Paper No./Mail	e been received. e been received in Application cuments have been received of this communication to file MENT of this application.  Initiated. Note the attached EX tes reason(s) why the oath of the submitted.  Initiated the stack of the submitted of the submitted of the submitted.  In the submitted of the submi	on No  In this national stage applicate a reply complying with the result of the AMINER'S AMENDMENT or Not declaration is deficient.  In the Office action of the drawings in the front (not the	quirements NOTICE OF
each sheet. Replacement sheet(s) should be labeled as such in t  6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT	sit of BIOLOGICAL MAT	ERIAL must be submitted.	Note the
Attachment(s)  1. ☐ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date  4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6.  ☐ Interview S Paper No. 7.  ☐ Examiner's —	nformal Patent Application Summary (PTO-413), /Mail Date s Amendment/Comment s Statement of Reasons for Alk	owance

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#### **DETAILED ACTION**

### REASON FOR ALLOWANCE

1. The following is an examiner's statement of reasons for allowance: allowance of claims 1-6 and 9-20 is indicated because the prior art of record does not show or suggest "each electrode having a respective spacer and a respective pressure element arranged on an end of the electrode, each respective spacer and respective pressure element being connected with the electrode so as to be movable along with the electrode in a longitudinal direction, the pressure element exerting a force on the spacer, wherein each spacer and pressure element form a respective guide for the strip, wherein the strip is located in a spaced apart relationship to the electrode above the spacer and the pressure element with the spot welding gun being not closed, wherein the spacer lifts the strip from an electrode surface or an electrode cap during or after opening of the spot welding gun on account of the pressure exerted via the pressure element, whereas the spacer is pushed back against the pressure element during a welding procedure with the spot welding gun being closed, so that the electrode or electrode cap will contact the strip, wherein a pressure or force is exerted by the spacer on the workpiece in addition to the pressure force exerted by the spot welding gun on account of the pressure element" as recited in claim 1.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to HUNG NGUYEN whose telephone number is (571)270-7828. The examiner can normally be reached on Monday-Friday, 9M-6PM EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tu Hoang can be reached on (571)272-4780. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/HUNG NGUYEN/ Examiner, Art Unit 3742 8/4/2010 /TU B HOANG/ Supervisory Patent Examiner, Art Unit 3742